

AFTER FINAL **EXPEDITED PROCEDURE**

RECEIVED
CENTRAL FAX CENTER
AUG 25 2004

I hereby certify that this correspondence is being transmitted via facsimile
to the Assistant Commissioner for Patents at (703) 872-9306
(Attention: Examiner Keith George)
on August 25, 2004.

Monette On 8/25/2004
Signature date

- PATENT -

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:	Gilchrist et al.	EXAMINER:	George, Keith M
SERIAL NO.:	09/513,043	GROUP:	2663
FILED:	02/25/2000	CASE NO.:	CE03599RP01
ENTITLED:	METHOD FOR ROUTING DATA IN A COMMUNICATION SYSTEM		

Motorola, Inc.
Corporate Offices
1303 E. Algonquin Road
Schaumburg, IL 60196
August 25, 2004

AMENDMENT AND RESPONSE

Honorable Assistant Commissioner of
Patents and Trademarks
Alexandria, VA 22313-1450

Sir:

In view of the issues raised in the office action mailed June 25, 2004, the applicants hereby respectfully submit the following amendment and response. Entry of the amendments submitted herein, reconsideration of any outstanding objections and/or rejections, and allowance of the present application are respectfully requested.

**MOTOROLA**

FAX TRANSMITTAL SHEET

RECEIVED
CENTRAL FAX CENTER

AUG 25 2004

Motorola, Inc.
Intellectual Property Section
Law Department
1303 E. Algonquin Rd.
Schaumburg, IL 60196Telephone: (847) 576-3635
Facsimile: (847) 576-3750

12

 Number of Pages (Including this page)

Date: August 25, 2004

To: Examiner George, Keith M. – Group 2663

Location: United States Patent and Trademark Office

Fax No.: 703-872-9306

From: Jeffery K. Jacobs (Registration No. 44,798)

Subject: Serial No. 09/513,043 –Gilchrist et al.

NOTICE: This facsimile transmission may contain information that is confidential, privileged, or exempt from disclosure under applicable law. It is intended only for the person to whom it is addressed. Unauthorized use, disclosure, copying or distribution may expose you to legal liability. If you have received this transmission in error, please immediately notify us by telephone (collect) to arrange for return of the documents received and any copies made. Thank you.

MESSAGE:

Enclosed herewith, please find a RESPONSE Office Action for filing in the below-identified application.


PLEASE GIVE THESE PAPERS TO:


EXAMINER:	George, Keith M.
GROUP ART UNIT:	2663
SERIAL NO.:	09/513,043
FILED:	02/25/2000
INVENTOR:	Gilchrist et al.
ATTORNEY DOCKET NO.:	CE03599R P01

P1058121 (US-00)

TRANSMITTAL FORM (to be used for all correspondence after initial filing)		Application Number	09/513,043	
		Filing Date	02/25/2000	
		First Named Inventor	Gilchrist et al.	
		Group Art Unit	2663	
		Examiner Name	George, Keith M.	
Total Number of Pages in this Submission	4	Attorney Docket Number	CE03599R P01	

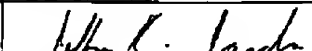
ENCLOSURES		(check all that apply)	
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/Declaration(s) <input type="checkbox"/> Extension of time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Documents <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts Under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-Related papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CDs	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter with appropriate copies <input type="checkbox"/> Other Enclosure(s) (please identify below)	<input type="checkbox"/> Response to Restriction Requirement <input type="checkbox"/> Associate Power of Attorney <input type="checkbox"/> RCE <input type="checkbox"/> Copy of Notice to File Missing Parts <input type="checkbox"/> Transmittal of Formal Drawings <input type="checkbox"/> Response to Notice of Non- Recording of Document
Remarks			

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm or Individual	Jeffery K. Jacobs	Registration No.	44,798
Signature			
Date	August 25, 2004		

CERTIFICATE OF TRANSMISSION			
I hereby certify that this correspondence is being facsimile transmitted to Commissioner for Patents, Washington, DC 20231, on the date listed below:			
Typed or printed name	Nanette Orr		
Signature		Date	August 25, 2004

FEE TRANSMITTAL Patent fees are subject to annual revision		<i>Complete if Known</i>			
		Application Number		09/513,043	
		Filing Date		02/25/2000	
		First Named Inventor		Gilchrist et al.	
		Examiner Name		George, Keith M.	
Group Art Unit		2663			
TOTAL AMOUNT OF PAYMENT		(\$)		Attorney Docket No. CE03599R P01	

METHOD OF PAYMENT 1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to: Deposit Account Number 50-2117 Deposit Account Name Motorola, Inc. <input checked="" type="checkbox"/> Charge Any Additional Fee required under 37 CFR 1.18 and 1.17 <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27 2. <input type="checkbox"/> Payment Enclosed: <input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other	FEE CALCULATION (continued) 3. ADDITIONAL FEES <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Large Entity</th> <th>Small Entity</th> <th>Fee Description</th> </tr> <tr> <th>Code</th> <th>Fee (\$)</th> <th>Code</th> <th>Fee (\$)</th> <th></th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge - late filing fee or cash</td></tr> <tr><td>1052</td><td>60</td><td>2052</td><td>25</td><td>Surcharge - late Provisional filing</td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td>Non-English specification</td></tr> <tr><td>1812</td><td>2520</td><td>1812</td><td>2520</td><td>For filing a request for ex parte Reexamination</td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td></tr> <tr><td>1805</td><td>1840*</td><td>1805</td><td>1840*</td><td>Requesting publication of SIR after Examiner action</td></tr> <tr><td>1251</td><td>110</td><td>2251</td><td>65</td><td>Extension for reply within first month</td></tr> <tr><td>1252</td><td>420</td><td>2252</td><td>205</td><td>Extension for reply within second month</td></tr> <tr><td>1253</td><td>630</td><td>2253</td><td>465</td><td>Extension for reply within third month</td></tr> <tr><td>1254</td><td>1460</td><td>2254</td><td>725</td><td>Extension for reply within fourth month</td></tr> <tr><td>1255</td><td>1970</td><td>2255</td><td>985</td><td>Extension for reply within fifth month</td></tr> <tr><td>1401</td><td>320</td><td>2401</td><td>160</td><td>Notice of Appeal</td></tr> <tr><td>1402</td><td>320</td><td>2402</td><td>160</td><td>Filing a brief in support of an appeal</td></tr> <tr><td>1403</td><td>280</td><td>2403</td><td>140</td><td>Request for oral hearing</td></tr> <tr><td>1451</td><td>1510</td><td>1451</td><td>1510</td><td>Petition to institute a public use proceeding</td></tr> <tr><td>1452</td><td>110</td><td>2452</td><td>55</td><td>Petition to revive - unavoidable</td></tr> <tr><td>1453</td><td>1300</td><td>2453</td><td>650</td><td>Petition to revive - unintentional</td></tr> <tr><td>1501</td><td>1300</td><td>2501</td><td>650</td><td>Utility issue fee (or rehearing)</td></tr> <tr><td>1502</td><td>470</td><td>2502</td><td>235</td><td>Design issue fee</td></tr> <tr><td>1503</td><td>630</td><td>2503</td><td>315</td><td>Plant issue fee</td></tr> <tr><td>1460</td><td>130</td><td>1460</td><td>130</td><td>Portions to the Commissioner</td></tr> <tr><td>1807</td><td>50</td><td>1807</td><td>50</td><td>Processing fee under 37 CFR 1.17(a)</td></tr> <tr><td>1806</td><td>180</td><td>1806</td><td>180</td><td>Submission of IDS</td></tr> <tr><td>8021</td><td>40</td><td>8021</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td></tr> <tr><td>1809</td><td>750</td><td>2809</td><td>375</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td></tr> <tr><td>1810</td><td>750</td><td>2810</td><td>375</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td></tr> <tr><td>1801</td><td>750</td><td>2801</td><td>375</td><td>Request for Continued Examination (RCE)</td></tr> <tr><td>1802</td><td>900</td><td>1802</td><td>900</td><td>Request for expedited examination of a design application</td></tr> <tr><td colspan="5">Other fee (specify) _____</td></tr> </tbody> </table>	Large Entity	Small Entity	Large Entity	Small Entity	Fee Description	Code	Fee (\$)	Code	Fee (\$)		1051	130	2051	65	Surcharge - late filing fee or cash	1052	60	2052	25	Surcharge - late Provisional filing	1053	130	1053	130	Non-English specification	1812	2520	1812	2520	For filing a request for ex parte Reexamination	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	1805	1840*	1805	1840*	Requesting publication of SIR after Examiner action	1251	110	2251	65	Extension for reply within first month	1252	420	2252	205	Extension for reply within second month	1253	630	2253	465	Extension for reply within third month	1254	1460	2254	725	Extension for reply within fourth month	1255	1970	2255	985	Extension for reply within fifth month	1401	320	2401	160	Notice of Appeal	1402	320	2402	160	Filing a brief in support of an appeal	1403	280	2403	140	Request for oral hearing	1451	1510	1451	1510	Petition to institute a public use proceeding	1452	110	2452	55	Petition to revive - unavoidable	1453	1300	2453	650	Petition to revive - unintentional	1501	1300	2501	650	Utility issue fee (or rehearing)	1502	470	2502	235	Design issue fee	1503	630	2503	315	Plant issue fee	1460	130	1460	130	Portions to the Commissioner	1807	50	1807	50	Processing fee under 37 CFR 1.17(a)	1806	180	1806	180	Submission of IDS	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))	1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))	1801	750	2801	375	Request for Continued Examination (RCE)	1802	900	1802	900	Request for expedited examination of a design application	Other fee (specify) _____				
Large Entity	Small Entity	Large Entity	Small Entity	Fee Description																																																																																																																																																								
Code	Fee (\$)	Code	Fee (\$)																																																																																																																																																									
1051	130	2051	65	Surcharge - late filing fee or cash																																																																																																																																																								
1052	60	2052	25	Surcharge - late Provisional filing																																																																																																																																																								
1053	130	1053	130	Non-English specification																																																																																																																																																								
1812	2520	1812	2520	For filing a request for ex parte Reexamination																																																																																																																																																								
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action																																																																																																																																																								
1805	1840*	1805	1840*	Requesting publication of SIR after Examiner action																																																																																																																																																								
1251	110	2251	65	Extension for reply within first month																																																																																																																																																								
1252	420	2252	205	Extension for reply within second month																																																																																																																																																								
1253	630	2253	465	Extension for reply within third month																																																																																																																																																								
1254	1460	2254	725	Extension for reply within fourth month																																																																																																																																																								
1255	1970	2255	985	Extension for reply within fifth month																																																																																																																																																								
1401	320	2401	160	Notice of Appeal																																																																																																																																																								
1402	320	2402	160	Filing a brief in support of an appeal																																																																																																																																																								
1403	280	2403	140	Request for oral hearing																																																																																																																																																								
1451	1510	1451	1510	Petition to institute a public use proceeding																																																																																																																																																								
1452	110	2452	55	Petition to revive - unavoidable																																																																																																																																																								
1453	1300	2453	650	Petition to revive - unintentional																																																																																																																																																								
1501	1300	2501	650	Utility issue fee (or rehearing)																																																																																																																																																								
1502	470	2502	235	Design issue fee																																																																																																																																																								
1503	630	2503	315	Plant issue fee																																																																																																																																																								
1460	130	1460	130	Portions to the Commissioner																																																																																																																																																								
1807	50	1807	50	Processing fee under 37 CFR 1.17(a)																																																																																																																																																								
1806	180	1806	180	Submission of IDS																																																																																																																																																								
8021	40	8021	40	Recording each patent assignment per property (times number of properties)																																																																																																																																																								
1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))																																																																																																																																																								
1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))																																																																																																																																																								
1801	750	2801	375	Request for Continued Examination (RCE)																																																																																																																																																								
1802	900	1802	900	Request for expedited examination of a design application																																																																																																																																																								
Other fee (specify) _____																																																																																																																																																												

FEE CALCULATION					
1. BASIC FILING FEE					
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
1001	770	2001	375	Utility filing fee	
1002	330	2002	165	Design filing fee	
1003	520	2003	260	Plant filing fee	
1004	750	2004	375	Reissue filing fee	
1005	180	2005	80	Provisional filing fee	
SUBTOTAL (1)					(\$) 0.00
2. EXTRA CLAIM FEES					
Total Claims	Previously Paid**	Extra Claims	Fee from below	Fee Paid	
Independent Claims	20		18		
	3		68		
Multiple Dependent			260		
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	
1202	18	2202	9	Claims in excess of 20	
1201	86	2201	42	Independent claims in excess of 3	
1203	280	2203	140	Multiple dependent claim, if not paid	
1204	94	2204	42	* Reissue independent claims over original patent	
1205	18	2205	9	* Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)					(\$) 0.00
*OR NUMBER PREVIOUSLY PAID, IF GREATER THAN STANDARD ALLOWANCE.					
*For Reissues, see above					
SUBMITTED BY					
Name (Print/Type)	Jeffery K. Jacobs			Registration No.	44,798
Signature				Telephone	847/576-5562
				Date	August 25, 2004